

Snowdonia

Forecast valid from 00:00 on Wednesday 24 Jul 2024 until 23:59 on Thursday 25 Jul 2024
Forecast Issued on Tuesday 23 Jul 2024 at 14:25

Confidence: High confidence generally, moderate for shower distribution.

Headline for Wednesday 24 Jul 2024: Bright or sunny spells to start, rain, possibly heavy at times, spreading from the west during the afternoon.

Mountain weather hazards on Wednesday 24 Jul 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Light rain	Light rain	Light rain
Precipitation probability							
00%	00%	00%	00%	20%	40%	90%	70%

Forecast for Wednesday 24 Jul 2024

Weather: Bright or sunny spells to start the day, turning increasingly cloudy from the west through the morning. Patchy rain which may be heavy at times during the afternoon, mostly in the west, slowly spreading to affect the whole Park by evening.

Chance of cloud-free hill tops above 800m: More than 95% becoming 80% through the morning becoming near-Nil through the evening.

Low Cloud and visibility: Cloud developing and moving east, with bases lowering to 500-700m during the morning, mainly in the west, becoming widespread and lowering to 400-600m. Visibility generally good, moderate in rain, poor in heavy rain or cloud.

Forecast for Wednesday 24 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/8 S	7/10 S	8/11 S	14/18 S	20/27 S	23/30 SW	29/37 SW	29/38 SW	29/38 SW
600	5/7 S	8/11 S	9/13 S	13/18 S	18/25 S	21/29 SW	23/31 S	23/31 S	22/31 SW
300	2/4 S	4/8 S	6/12 S	9/15 S	12/21 S	14/24 SW	17/28 S	16/29 S	16/28 SW
Valley	2/4 S	4/8 S	6/12 S	8/14 S	11/19 SW	13/23 SW	16/27 S	16/28 S	14/25 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/10	10/9	10/9	10/8	10/7	10/6	10/6	10/6	11/7
600	12/12	12/10	12/10	12/10	12/9	12/8	12/8	12/8	13/9
300	14/13	13/13	14/13	15/14	15/13	14/12	14/11	14/11	14/12
Valley	14/14	14/13	14/14	16/16	17/15	16/14	15/13	15/12	15/13
Freezing Level*	2500m	2400m	2600m	3500m	3700m	3600m	3200m	2800m	2900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Risk of high UV during the late morning and early afternoon, particularly in the east of the Park with sun protection advised. During the evening, navigation may become difficult.

Forecast for Thursday 25 Jul 2024

Weather: Outbreaks of rain pushing eastwards, possibly turning heavy for a time, before clearing later.

Maximum wind: South-southwesterly 40-45mph with gusts 45-50mph.

Chance of cloud-free hill tops above 800m: Near-Nil becoming 60% by afternoon becoming 90% during the evening.

Low Cloud and visibility: Widespread cloud covering summits above 400-600m, occasionally lower on upslopes during the morning. During the afternoon, cloud lifting and breaking in the north and east of the Park and elsewhere during the evening. Visibility moderate to poor, poor or very poor in cloud or heavy rain becoming good from the afternoon.

Temperature: **Valleys:** Plus 14 Celsius rising to Plus 17 Celsius.
At 800m: Plus 9 Celsius rising to Plus 11 Celsius.
Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 1425 on Tue 23 Jul 2024